



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
In re PATENT APPLICATION of

Applicants	:	Yoshihiro NAKAHIRA	)	Customer No.
			)	*26694*
Appln. No.	:	09/612,371	)	26694
			)	U.S. PATENT AND
Filed	:	July 7, 2000	)	TRADEMARK OFFICE
			)	
For	:	NODE DEVICE AND OPTICAL	)	
		NETWORK SYSTEM	)	
			)	
Examiner	:	Kinfe Michael Negash	)	
			)	
Art Unit	:	2633		
Atty. Dkt.	:	32011-164845		

**RESPONSE**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action of November 13, 2003, please amend this  
application as follows:

Remarks begin on page 5 of this paper.